

NOV 02 2005

DM-10/2003  
Sheet 1 of 1

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

## NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
       USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
       USSN \_\_\_\_\_, filed \_\_\_\_\_;  
       Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER	ISSUE DATE	COPY NOTE
EMJ	Thorpe et al.	5 3 1 4 8 5 5	05/24/1994	5
EMJ	Masterman et al.	5 6 1 6 3 1 5	04/01/1997	5
EMJ	Everhart et al.	5 8 5 8 5 0 3	01/12/1999	5
EMJ	Weimer	5 9 9 8 2 2 2	12/07/1999	5
EMJ	Nishijima et al.	6 2 0 0 5 5 5	03/13/2001	5
EMJ	Matsushita et al.	6 2 1 0 6 2 5	04/03/2001	5
EMJ	Abbott et al.	6 2 7 7 4 8 9	08/21/2001	5
EMJ	Ley et al.	6 3 6 1 7 8 0	03/26/2002	5
EMJ	Tsushio et al.	6 4 3 2 8 7 2	08/13/2002	5
EMJ	Schottman et al.	7 0 0 8 9 7 9	03/07/2006	5

## U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER	PUBLICATION DATE	COPY NOTE
EMJ	Burrell et al. 2003	0 0 9 9 7 1 8	05/29/2003	5

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION			COPY NOTE
				YES	NO	N/A	
EMJ	WO	0 6 0 3 7 8 A2	07/22/2004			X	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS		COPY NOTE
	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication		
EXAMINER	DATE CONSIDERED		
/Edward M. Johnson/	(11/21/2006)		
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.			



(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

- NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"
- (1) This item is cumulative, per Rule 98(c)
  - (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
USSN \_\_\_\_\_, filed \_\_\_\_\_;  
Relied on under 35 U.S.C. Section 120, per Rule 98(d)
  - (3) Both reasons (1) and (2) apply
  - (4) No legible complete copy is possessed, in custody of controlled, or readily available
  - (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER	ISSUE DATE	COPY NOTE
EMJ	Ando et al.	5 0 6 4 5 9 9	11/12/1991	5
EMJ	McCauley et al.	5 1 0 2 5 9 2	04/07/1992	5
EMJ	Connolly et al.	5 1 2 0 6 9 3	06/09/1992	5

## U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER	PUBLICATION DATE	COPY NOTE
EMJ	Yokoyama et al. 2005	0 1 8 1 0 6 7	08/18/2050	5

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION			COPY NOTE
				YES	NO	N/A	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
EXAMINER	DATE CONSIDERED	
/Edward M. Johnson/ (09/18/2006)		
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.		

BEST AVAILABLE COPY



(B) 5/92 Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

(1) This item is cumulative, per Rule 98(c)  
(2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
USSN \_\_\_\_\_, filed \_\_\_\_\_;  
Relied on under 35 U.S.C. Section 120, per Rule 98(d)  
(3) Both reasons (1) and (2) apply  
(4) No legible complete copy is possessed, in custody of controlled, or readily available  
(5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER	ISSUE DATE	COPY NOTE
EMJ	Mohnot et al.	5 7 4 7 0 0 3	05/05/1998	5

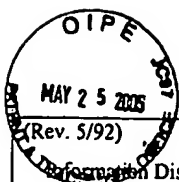
U.S. PATENT APPLICATION PUBLICATIONS				
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER	PUBLICATION DATE	COPY NOTE

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION	COPY NOTE
				YES NO N/A	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
EXAMINER /Edward M. Johnson/ (09/18/2006)	DATE CONSIDERED	
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.		

BEST AVAILABLE COPY



Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

- NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"
- (1) This item is cumulative, per Rule 98(c)
  - (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
 USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
 USSN \_\_\_\_\_, filed \_\_\_\_\_;  
 Relied on under 35 U.S.C. Section 120, per Rule 98(d)
  - (3) Both reasons (1) and (2) apply
  - (4) No legible complete copy is possessed, in custody of controlled, or readily available
  - (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER								ISSUE DATE	COPY NOTE
EMJ	Beschke	3	8	3	6	6	3	3		09/17/1974	5
EMJ	Gualandi	4	2	9	7	2	3	3		10/27/1981	5

U.S. PATENT APPLICATION PUBLICATIONS											
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER								PUBLICATION DATE	COPY NOTE
EMJ	Long et al. 2004	0	1	2	2	3	8	7		06/24/2004	5

FOREIGN PATENT DOCUMENTS											
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION
											YES NO N/A

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS		COPY NOTE
EMJ	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication		
EMJ	Abstract of Japanese Patent No. JP04255767	09/10/1992	
EMJ	Abstract of Japanese Patent No. JP05098185	04/20/1993	
EXAMINER	DATE CONSIDERED		
/Edward M. Johnson/ (12/09/2006)			
Examiner:	initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Do et al.

Docket No: KCX-694 (19340)

Serial No: 10/686,938

Group No: 1754

Confirmation No: 4580

Examiner: Unknown

Customer No: 22827

Filed: October 16, 2003

Date: May 23, 2005

For: Method For Reducing Odor Using Metal-Modified Silica Particles

**RELATED U.S. PATENT APPLICATION**

ASSISTANT COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

The following commonly assigned U.S. Patent Application is being cited to the Examiner for review and consideration. Once the application has been reviewed, it is requested that the Examiner place his or her initial to the left of the identified patent on the list document to indicate that the specific patent application has been considered.

RELATED U.S. APPLICATIONS

<u>Examiner's Initial</u>	<u>Inventor</u>	<u>Serial Number</u>	<u>Filing Date</u>	<u>Title of Application</u>
<u>EMJ</u>	MacDonald, et al.	10/955,316 (KCX-866)	09/30/2004	Odor-Reducing Quinone Compounds

/Edward M. Johnson/ (12/09/2006)

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

- NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"
- (1) This item is cumulative, per Rule 98(c)
  - (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
 USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
 USSN \_\_\_\_\_, filed \_\_\_\_\_;  
 Relied on under 35 U.S.C. Section 120, per Rule 98(d)
  - (3) Both reasons (1) and (2) apply
  - (4) No legible complete copy is possessed, in custody of controlled, or readily available
  - (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER								ISSUE DATE	COPY NOTE
EMJ	Verma, et al.	3	9	6	0	4	9	4		06/01/1976	5
EMJ	Brunner, et al.	5	7	3	3	2	7	2		03/31/1998	5
EMJ	Uitenbrock, et al.	5	8	9	7	5	4	1		04/27/1999	5
EMJ	Cohen	5	9	6	4	9	2	6		10/12/1999	5
EMJ	Glaug, et al.	6	3	6	9	2	9	0		04/09/2002	5

U.S. PATENT APPLICATION PUBLICATIONS											
EXAMINER INITIALS	APPLICANT'S NAME				PUBLICATION NUMBER				PUBLICATION DATE	COPY NOTE	

FOREIGN PATENT DOCUMENTS															
EXAMINER INITIALS		COUNTRY	DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION			COPY NOTE
												YES	NO	N/A	
EMJ		WO	0	0	7	6	5	5	8	A1	12/21/2000			X	
EMJ		EP	1	0	3	4	8	0	0	A1	09/13/2000			X	
EMJ		EP	1	1	5	7	6	7	2	A1	11/28/2001			X	
EMJ		EP	1	2	1	6	6	7	5	A1	06/26/2002			X	
EMJ		EP	1	3	1	5	5	2	6	B1	06/04/2003			X	
EMJ		JP w/ English Abstract	3	2	2	1	1	4	2		09/30/1991		X		
EMJ		JP w/ English Abstract	6	2	1	4	9	3	2	2	07/03/1987		X		
EMJ		WO	9	8	2	0	9	1	5	A1	05/22/1998		X		

/Edward M. Johnson/ (12/09/2006)

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

		WO	9	8	2	6	8	0	8	A2 & A3	06/25/1998			X	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
EMJ	Abstract of Japanese Patent No. JP1262868 10/19/1989	
EMJ	Abstract of Japanese Patent No. JP2157039 06/15/1990	
EMJ	Abstract of Japanese Patent No. JP3195562 08/27/1991	
EMJ	Abstract of Japanese Patent No. JP4335141 11/24/1992	
EMJ	Abstract of Japanese Patent No. JP5261246 10/12/1993	
EMJ	Abstract of Japanese Patent No. JP6285140 10/11/1994	
EMJ	Abstract of Japanese Patent No. JP63072337 04/02/1988	
EMJ	Abstract of Japanese Patent No. JP8152409 06/11/1996	
EXAMINER /Edward M. Johnson/ (12/09/2006)		DATE CONSIDERED
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.		



(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
 USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
 USSN \_\_\_\_\_, filed \_\_\_\_\_;  
 Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER	ISSUE DATE	COPY NOTE
EMJ	Berry	3 5 0 7 2 6 9	04/21/1970	5
EMJ	Hoshino, et al.	3 6 1 5 4 7 8	10/26/1971	5
EMJ	Pratt, et al.	3 7 9 4 4 9 7	02/26/1974	5
EMJ	Nakamura	4 8 2 3 8 0 3	04/25/1989	5
EMJ	Withers, et al.	5 2 4 5 1 1 7	09/14/1993	5
EMJ	Müller, et al.	5 3 6 6 9 4 7	11/22/1994	5
EMJ	Hüsler, et al.	5 7 9 5 9 8 5	08/18/1998	5
EMJ	Diamond, et al.	6 2 6 4 6 1 5	07/24/2001	5
EMJ	Pedersen	6 6 0 7 7 1 1	08/19/2003	5

U.S. PATENT APPLICATION PUBLICATIONS				
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER	PUBLICATION DATE	COPY NOTE
EMJ	Hage, et al. 2003	0 0 5 0 2 1 1	03/13/2003	5
EMJ	Rodriguez-Fernandez 2001	0 0 5 6 2 4 6	12/27/2001	5
EMJ	Jakob, et al. 2002	0 0 6 6 5 4 2	06/06/2002	5
EMJ	Fischer, et al. 2002	0 0 9 1 0 7 1	07/11/2002	5
EMJ	Rosenberg, et al. 2003	0 1 0 0 8 4 2	05/29/2003	5

FOREIGN PATENT DOCUMENTS															
EXAMINER INITIALS		COUNTRY	DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION			COPY NOTE
												YES	NO	N/A	
EMJ		EP	1	1	6	2	1	7	2	A1	12/12/2001				
EMJ		EP	1	1	8	8	8	5	4	A1	03/20/2002			X	
EMJ		EP	1	2	1	4	8	7	8	A1	06/19/2002			X	
EMJ		WO 2004	0	0	0	9	8	6		A1	12/31/2003			X	
EMJ		WO w/ English	0	0	2	9	0	3	6	A2 &	03/25/2000		X		

/Edward M. Johnson/ (12/09/2006)



(Rev. 5/92) Information Disclosure Statement By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

EMJ	Abstract									A3				
EMJ	WO w/ English Abstract	0	0	5	9	5	5	5	A1	10/12/2000		X		
EMJ	WO	9	7	2	5	0	7	6	A1	07/17/1997			X	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
EMJ	Abstract of SU834073	05/30/1981
EMJ	PCT Search Report and Written Opinion for PCT/US2004/011596	08/30/2004
EMJ	PCT Search Report and Written Opinion for PCT/US2004/016933	11/02/2004
EXAMINER /Edward M. Johnson/ (12/09/2006)		DATE CONSIDERED
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.		



(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a)(1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686.938
	Applicant: Do. et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

**NOTE:** If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
 USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
 USSN \_\_\_\_\_, filed \_\_\_\_\_;  
 Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS										
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER							ISSUE DATE	COPY NOTE
EMJ	Meiss	5	0	0	0	7	4	6	03/19/1991	5

U.S. PATENT APPLICATION PUBLICATIONS										
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER							PUBLICATION DATE	COPY NOTE
EMJ	Franzen, et al.	0	1	4	7	9	6	6	08/07/2003	5
EMJ	Hanada	0	1	7	7	6	2	1	11/28/2002	5
EMJ	MacDonald	0	2	0	3	0	0	9	10/30/2003	5

FOREIGN PATENT DOCUMENTS															
EXAMINER INITIALS		COUNTRY	DOCUMENT NUMBER							PUBLICATION DATE	TRANSLATION			COPY NOTE	
											YES	NO	N/A		
EMJ		WO	0	3	0	3	2	9	5	9 AI	04/24/2003			X	
EMJ		WO Corrected Version	0	3	0	3	2	9	5	9 AI	04/24/2003			X	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

/Edward M. Johnson/ (12/09/2006)

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: .Do. et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
EMJ	Article – <i>Immunization of mice with            peptomers covalently coupled to aluminum            oxide nanoparticles</i> , Andreas Frey, Nicholas Mantis, Pamela A. Kozlowski, Alison J. Quayle, Adriana Bajardi, Juana J. Perdomo, Frank A. Robey, and Marian R. Neutra, Vaccine, Vol. 17, 1999, pp. 3007-3019	
EMJ	PCT Search Report for PCT/US03/39737 06/18/2004	
EXAMINER /Edward M. Johnson/ (12/09/2006)		DATE CONSIDERED
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.		

NOV 02 2005

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) (corresponding reason number is listed in "COPY NOTE" column)"

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
 USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
 USSN \_\_\_\_\_, filed \_\_\_\_\_;  
 Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER								ISSUE DATE	COPY NOTE
EMJ	Thorpe et al.	5	3	1	4	8	5	5		05/24/1994	5
EMJ	Masterman et al.	5	6	1	6	3	1	5		04/01/1997	5
EMJ	Everhart et al.	5	8	5	8	5	0	3		01/12/1999	5
EMJ	Weimer	5	9	9	8	2	2	2		12/07/1999	5
EMJ	Nishijima et al.	6	2	0	0	5	5	5		03/13/2001	5
EMJ	Matsushita et al.	6	2	1	0	6	2	5		04/03/2001	5
EMJ	Abbott et al.	6	2	7	7	4	8	9		08/21/2001	5
EMJ	Ley et al.	6	3	6	1	7	8	0		03/26/2002	5
EMJ	Tsushio et al.	6	4	3	2	8	7	2		08/13/2002	5
EMJ	Schottman et al.	7	0	0	8	9	7	9		03/07/2006	5

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER	PUBLICATION DATE	COPY NOTE
EMJ	Burrell et al. 2003	0 0 9 9 7 1 8	05/29/2003	5

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION			COPY NOTE
				YES	NO	N/A	
EMJ	WO	0 6 0 3 7 8 A2	07/22/2004			X	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS		COPY NOTE
	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication		
EXAMINER	DATE CONSIDERED		
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.			

Edward M. Johnson/ (11/21/2006)



(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: <b>KCX-694 (19340)</b>	Serial Number: <b>10/686,938</b>
	Applicant: <b>Do, et al.</b>	
	Filing Date: <b>October 16, 2003</b> Confirmation No: <b>4580</b>	Group Art Unit: <b>1754</b>

- NOTE:** If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) (corresponding reason number is listed in "COPY NOTE" column)"
- (1) This item is cumulative, per Rule 98(c)
  - (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
USSN \_\_\_\_\_, filed \_\_\_\_\_  
Relied on under 35 U.S.C. Section 120, per Rule 98(d)
  - (3) Both reasons (1) and (2) apply
  - (4) No legible complete copy is possessed, in custody of controlled, or readily available
  - (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

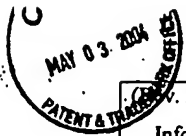
U.S. PATENT DOCUMENTS										
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER								ISSUE DATE
EMJ	Liu, et al.	6	4	7	9	1	5	0		11/12/2002

U.S. PATENT APPLICATION PUBLICATIONS										
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER								PUBLICATION DATE

FOREIGN PATENT DOCUMENTS										
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER								PUBLICATION DATE
EMJ	WO	0	2	0	9	4	3	2	9	11/28/2002
									A1	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS		COPY NOTE
	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication		
EMJ	PCT Search Report for PCT/US03/32846	06/07/2004	
EXAMINER	DATE CONSIDERED		
/Edward M. Johnson/	(12/09/2006)		
Examiner:	initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.		



Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

- NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]
- (1) This item is cumulative, per Rule 98(c)
  - (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
USSN \_\_\_\_\_, filed \_\_\_\_\_;  
Relied on under 35 U.S.C. Section 120, per Rule 98(d)
  - (3) Both reasons (1) and (2) apply
  - (4) No legible complete copy is possessed, in custody of controlled, or readily available
  - (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS												
EXAMINER INITIALS		PATENTEE NAME	PATENT NUMBER							ISSUE DATE	COPY NOTE	
EMJ		Murasawa, et al.	6	2	7	7	3	4	6	08/21/2001	5	
EMJ		Ochomogo, et al.	6	3	5	8	9	0	9	03/19/2002	5	
EMJ		Murasawa, et al.	6	4	9	8	0	0	0	12/24/2002	5	
EMJ		Yadav, et al.	6	5	3	1	7	0	4	03/11/2003	5	
EMJ		Shefer, et al.	6	5	8	9	5	6	2	07/08/2003	5	
EMJ		Davison, et al.	6	6	3	8	9	1	8	10/28/2003	5	
EMJ		Ghosh, et al.	6	6	9	3	0	7	1	02/17/2004	5	

U.S. PATENT APPLICATION PUBLICATIONS												
EXAMINER INITIALS		APPLICANT'S NAME	PUBLICATION NUMBER							PUBLICATION DATE	COPY NOTE	
EMJ		Yadav, et al.	0	0	0	0	8	8	9	05/10/2001	5	
EMJ		Hei, et al.	0	0	3	3	2	6	9	02/19/2004	5	
EMJ		Ghosh, et al.	0	0	3	4	1	5	7	02/19/2004	5	
EMJ		Soerens, et al.	0	0	4	3	6	8	8	03/04/2004	5	
EMJ		Fornai, et al.	0	0	5	6	6	4	8	03/27/2003	5	
EMJ		Shefer, et al.	0	1	4	7	9	5	6	08/07/2003	5	
EMJ		Quellet, et al.	0	1	8	1	5	4	0	09/25/2003	5	
EMJ		Fontenot, et al.	0	1	8	2	1	0	2	12/05/2002	5	
EMJ		Lelah, et al.	0	2	3	5	6	0	5	12/25/2003	5	

FOREIGN PATENT DOCUMENTS															
EXAMINER INITIALS		COUNTRY	DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION			COPY NOTE
												YES	NO	N/A	
EMJ		WO	0	0	1	3	7	7	6	4	03/16/2000			X	
										A1					
EMJ		WO	0	3	0	8	8	9	3	1	10/30/2003			X	

/Edward M. Johnson/ (12/09/2006)

(Rev. 5/92)  Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

[illegible]

**\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).**

EXAMINER INITIALS		OTHER DOCUMENTS		COPY NOTE	
		Specify author (if any), Title, Pertinent Pages, Date & Place of Publication			
EMJ		Abstract of Japanese Patent No. 7256025	10/09/1995		
EXAMINER /Edward M. Johnson/ (12/09/2006)			DATE CONSIDERED		
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.					



(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

- NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) (corresponding reason number is listed in "COPY NOTE" column)"
- (1) This item is cumulative, per Rule 98(c)
  - (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
USSN \_\_\_\_\_, filed \_\_\_\_\_;  
Relied on under 35 U.S.C. Section 120, per Rule 98(d)
  - (3) Both reasons (1) and (2) apply
  - (4) No legible complete copy is possessed, in custody of controlled, or readily available
  - (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS									
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER						ISSUE DATE	COPY NOTE

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION			COPY NOTE
				YES	NO	N/A	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS		COPY NOTE
	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication		
EMJ	Article - <i>Adsorption of Dyes on Nanosize Modified Silica Particles</i> , Guangwei Wu, Athanasia Koliadima, Yie-Shein Her, and Egon Matijevic, Journal of Colloid and Interface Sciences, Vol. 195, 1997, pp. 222-228		
EMJ	Article - <i>Adsorption of Proteins and Antibiotics on Porous Alumina Membranes</i> , Yi Hua Ma, Aseem Bansal, and William M. Clark, Fundamentals of Adsorption, Vol. 80, 1992, pp. 389-396		
EXAMINER /Edward M. Johnson/ (12/09/2006)		DATE CONSIDERED	
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.			





(Rev. 5/92) <b>Information Disclosure Statement List</b> By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	<b>Attorney Docket Number:</b> KCX-694 (19340)	<b>Serial Number:</b> 10/686,938
	<b>Applicant:</b> Do, et al.	
	<b>Filing Date:</b> October 16, 2003  <b>Confirmation No:</b> 4580	<b>Group Art Unit:</b> 1754

**NOTE:**

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
 USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
 USSN \_\_\_\_\_, filed \_\_\_\_\_;  
 Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS											
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER								ISSUE DATE	COPY NOTE
EMJ	Davis	R	E	3	0	7	9	7		11/17/1981	5
EMJ	Davis	R	E	3	0	8	0	3		11/24/1981	5
EMJ	Müller, et al.	2	0	1	5	8	6	4		10/01/1935	5
EMJ	Howard	2	5	9	3	1	4	6		04/15/1952	5
EMJ	Crowley	3	2	6	6	9	7	3		08/16/1966	5
EMJ	Satas	3	3	8	1	6	8	8		05/07/1968	5
EMJ	Brown, et al.	3	9	1	9	4	3	7		11/11/1975	5
EMJ	Brock, et al.	4	0	4	1	2	0	3		08/09/1977	5
EMJ	Walk, et al.	4	1	7	2	7	8	1		10/30/1979	5
EMJ	Farha, Jr., et al.	4	3	1	3	8	2	0		02/02/1982	5
EMJ	Appel, et al.	4	3	7	5	4	4	8		03/01/1983	5
EMJ	Tratnyek	4	4	0	7	9	6	0		10/04/1983	5
EMJ	Weisman, et al.	4	4	6	9	7	4	6		09/04/1984	5
EMJ	Hou	4	4	8	8	9	6	9		12/18/1984	5
EMJ	Kroyer, et al.	4	4	9	4	2	7	8		01/22/1985	5
EMJ	Raeburn	4	4	9	4	6	2	9		01/22/1985	5
EMJ	Ehlenz, et al.	4	5	1	7	3	0	8		05/14/1985	5
EMJ	Mays	4	5	2	2	2	0	3		06/11/1985	5
EMJ	Hagiwara, et al.	4	5	2	5	4	1	0		06/25/1985	5
EMJ	Laurson, et al.	4	6	4	0	8	1	0		02/03/1987	5
EMJ	Johnson	4	6	4	3	8	0	1		02/17/1987	5
EMJ	Kidd	4	7	2	5	4	1	5		02/16/1988	5
EMJ	Hill	4	7	3	4	3	2	4		03/29/1988	5
EMJ	Hagiwara	4	7	7	5	5	8	5		10/04/1988	5
EMJ	Lau	4	8	1	8	4	6	4		04/04/1989	5
EMJ	Morell, et al.	4	8	2	3	4	0	4		04/25/1989	5
EMJ	Aoyama, et al.	4	9	7	8	6	1	5		12/18/1990	5
EMJ	Kurihara, et al.	5	1	0	8	7	3	9		04/28/1992	5
EMJ	Nakane, et al.	5	1	2	2	4	1	8		06/16/1992	5
EMJ	Potts, et al.	5	1	4	5	7	2	7		09/08/1992	5
EMJ	Collier, IV, et al.	5	1	6	9	7	0	6		12/08/1992	5
EMJ	Perkins, et al.	5	1	7	8	9	3	1		01/12/1993	5
EMJ	Uesaka, et al.	5	1	8	3	6	5	6		02/02/1993	5
EMJ	Timmons, et al.	5	1	8	8	8	8	5		02/23/1993	5
EMJ	Kaminsky, et al.	5	2	0	4	4	2	9		04/20/1993	5

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)		Serial Number: 10/686,938
	Applicant: Do, et al.		
	Filing Date: October 16, 2003. Confirmation No: 4580		Group Art Unit: 1754

EMJ	Ogale	5	3	0	0	3	6	5	04/05/1994	5
EMJ	Karapasha	5	4	0	7	4	4	2	04/18/1995	5
EMJ	Murai, et al.	5	4	2	7	8	4	4	06/27/1995	5
EMJ	Erderly, et al.	5	4	5	1	4	5	0	09/19/1995	5
EMJ	Obijeski, et al.	5	4	7	2	7	7	5	12/05/1995	5
EMJ	Maruo, et al.	5	4	8	0	6	3	6	01/02/1996	5
EMJ	Yim	5	4	8	6	3	5	6	01/23/1996	5
EMJ	Soerensen	5	5	2	7	1	7	1	06/18/1996	5
EMJ	Etherton, et al.	5	5	3	9	1	2	4	07/23/1996	5
EMJ	Parks	5	5	4	0	9	1	6	07/30/1996	5
EMJ	Krishnamurti, et al.	5	5	5	4	7	7	5	09/10/1996	5
EMJ	Emmons, et al.	5	6	6	3	2	2	4	09/02/1997	5
EMJ	McCormack	5	6	9	5	8	6	8	12/09/1997	5
EMJ	Brunner, et al.	5	7	3	3	2	7	2	03/31/1998	5
EMJ	Cook, et al.	5	8	1	7	3	0	0	10/06/1998	5
EMJ	English, et al.	5	8	3	7	3	5	2	11/17/1998	5
EMJ	Peterson, et al.	5	8	6	1	1	4	4	01/19/1999	5
EMJ	Lucas, et al.	5	8	7	4	0	6	7	02/23/1999	5
EMJ	Dodd, et al.	5	8	8	2	6	3	8	03/16/1999	5
EMJ	Peterson, et al.	5	8	8	5	5	9	9	03/23/1999	5
EMJ	Hanamoto, et al.	5	9	4	8	3	9	8	09/07/1999	5
EMJ	Kim, et al.	5	9	4	8	4	8	3	09/07/1999	5
EMJ	Oshima	6	0	0	4	6	2	5	12/21/1999	5
EMJ	Haffner, et al.	6	0	4	5	9	0	0	04/04/2000	5
EMJ	Welchel, et al.	6	0	4	7	4	1	3	04/11/2000	5
EMJ	Gillberg-LaForce, et al.	6	0	6	0	4	1	0	05/09/2000	5
EMJ	Pressley, et al.	6	0	7	3	7	7	1	06/13/2000	5
EMJ	McCormack, et al.	6	0	7	5	1	7	9	06/13/2000	5
EMJ	McCormack, et al.	6	1	1	1	1	6	3	08/29/2000	5
EMJ	McLaughlin, et al.	6	1	9	3	8	4	4	02/27/2001	5
EMJ	McCormack, et al.	6	2	3	8	7	6	7	05/29/2001	5
EMJ	Denkewicz, Jr., et al.	6	2	5	4	8	9	4	07/03/2001	5
EMJ	Gancet, et al.	6	2	7	7	7	7	2	08/21/2001	5
EMJ	Cohen, et al.	6	2	9	4	2	2	2	09/25/2001	5
EMJ	Aoyagi, et al.	6	2	9	9	8	6	7	10/09/2001	5
EMJ	McCormack, et al.	6	3	0	9	7	3	6	10/30/2001	5
EMJ	Dodd, et al.	6	3	4	4	2	1	8	02/05/2002	5
EMJ	Glaug, et al.	6	3	6	9	2	9	0	04/09/2002	5
EMJ	Coakley	6	4	2	5	5	3	0	07/30/2002	5
EMJ	Bosch, et al.	6	4	2	8	8	1	4	08/06/2002	5
EMJ	Yano, et al.	6	4	6	0	9	8	9	10/08/2002	5
EMJ	Wu, et al.	6	4	6	7	8	9	7	10/22/2002	5
EMJ	Sakaki, et al.	6	4	7	5	6	0	1	11/05/2002	5
EMJ	Proverb, et al.	6	4	9	1	7	9	0	12/10/2002	5
EMJ	Tomioka, et al.	6	5	1	7	1	9	9	02/11/2003	5
EMJ	Kato, et al.	6	5	3	6	8	9	0	03/25/2003	5
EMJ	Westman, et al.	6	5	5	1	4	5	7	04/22/2003	5
EMJ	Dobler, et al.	6	5	7	5	3	8	3	06/10/2003	5
EMJ	Brehm, et al.	6	6	2	3	8	4	8	09/23/2003	5
EMJ	Falat, et al.	6	6	3	9	0	0	4	10/28/2003	5
EMJ	Cramer, et al.	6	6	4	5	5	6	9	11/11/2003	5

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

U.S. PATENT APPLICATION PUBLICATIONS											
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER								PUBLICATION DATE	COPY NOTE
EMJ	Sherman	0	0	0	5	1	4	5		01/17/2002	5
EMJ	Soane, et al.	0	0	1	3	3	6	9		01/16/2003	5
EMJ	Guarracino, et al.	0	0	2	3	3	3	8		09/20/2001	5
EMJ	Hall-Puzio, et al.	0	0	3	1	2	4	8		10/18/2001	5
EMJ	Proverb, et al.	0	0	7	0	7	8	2		04/17/2003	5
EMJ	Cha, et al.	0	0	8	2	2	3	7		05/01/2003	5
EMJ	Hausmann, et al.	0	1	0	6	4	6	6		08/08/2002	5
EMJ	Dugan	0	1	1	0	6	8	6		08/15/2002	5
EMJ	Rohrbaugh, et al.	0	1	7	6	9	8	2		11/28/2002	5

FOREIGN PATENT DOCUMENTS															
EXAMINER INITIALS		COUNTRY	DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION			COPY NOTE
												YES	NO	N/A	
EMJ		WO	0	0	7	6	5	5	8	A1	12/21/2000			X	
EMJ		WO	0	2	0	6	2	8	8	1	08/15/2002			X	
										A2					
										A2 & A3	08/22/2002			X	
EMJ		WO	0	2	0	6	4	8	7	7					
										A1					
EMJ		WO	0	2	0	8	3	2	9	7	10/24/2002			X	
EMJ		WO	0	2	0	8	4	0	1	7	10/24/2002			X	
										A1					
EMJ		WO	0	2	0	9	5	1	1	2	11/28/2002			X	
										A1					
EMJ		WO	0	2	2	6	2	7	2	A1	04/04/2002			X	
EMJ		EP	0	2	3	2	1	4	1	A1	08/12/1987			X	
EMJ		WO	0	2	4	9	5	5	9	A2	06/27/2002		X		
EMJ		EP	0	2	5	1	7	8	3	B1	01/07/1988			X	
EMJ		WO	0	3	0	0	0	9	7	9	01/03/2003			X	
										A2					
EMJ		WO	0	3	0	2	5	0	6	7	03/27/2002			X	
										A1					
EMJ		WO	0	3	0	9	2	8	8	5	11/13/2003			X	
										A1					
EMJ		EP	0	3	4	8	9	7	8	A2	01/03/1990			X	
EMJ		EP	0	5	1	0	6	1	9	A1	10/28/1992			X	
EMJ		EP	1	0	5	3	7	8	8	B1	10/08/2003			X	
EMJ		EP	1	1	5	7	6	7	2	A1	11/28/2001			X	
EMJ		EP	1	2	9	8	0	7	1	A1	04/02/2003			X	

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

EMJ	WO	8	9	0	2	6	9	8	A1	04/06/1989			X	
EMJ	WO	9	1	1	2	0	2	9	A1	08/22/1991			X	
EMJ	WO	9	1	1	2	0	3	0	A1	08/22/1991			X	
EMJ	WO	9	1	1	1	9	7	7	A1	08/22/1991			X	
EMJ	WO	9	6	1	9	3	4	6	A2 & A3	06/27/1996			X	
EMJ	WO	9	8	2	6	8	0	8	A2 & A3	06/25/1998			X	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS	COPY NOTE
EMJ	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication Abstract of Japanese Patent No. 5106199	04/27/1993
EMJ	Abstract of Japanese Patent No. 9143872	06/03/1997
EMJ	Article - <i>Applicability of a SPME method for the Rapid Determination of VOCs</i> , Alexandre Béné, Jean-Luc Luisier, and Antoine Fornage, <i>Chimia</i> , Vol. 56, No. 6, 2002, pp. 289-291	
EMJ	Article - <i>Characterisation of novel modified active carbons and marine algal biomass for the selective adsorption of lead</i> , D.J. Malik, V. Strelko, Jr., M. Streat, and A.M. Puziy, <i>Water Research</i> , Vol. 36, 2002, pp. 1527-1538	
EMJ	Article - <i>Significance of Ammonia in the Genesis of Gastric Epithelial Lesions Induced by Helicobacter pylori: An in vitro Study with Different Bacterial Strains and Urea Concentrations</i> , P. Sommi, V. Ricci, R. Fiocca, M. Romano, K.J. Ivey, E. Cova, E. Solcia, and U. Ventura, <i>Digestion</i> , Vol. 57, 1996, pp. 299-304	
EMJ	Article - <i>Ammonia vapour in the mouth as a diagnostic marker for Helicobacter pylori infection: preliminary "proof of principle" pharmacological investigations</i> , C. D. R. Dunn, M. Black, D. C. Cowell, C. Penault, N. M. Ratcliffe, R. Spence, and C. Teare, <i>British Journal of Biomedical Science</i> , Vol. 58, 2001, pp. 66-76	

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art. Unit: 1754

EMJ	Article – <i>Purification and Characterization of Urease from Helicobacter pylori</i> , Bruce E. Dunn, Gail P. Campbell, Guillermo I. Perez-Perez, and Martin J. Blaser, The Journal of Biological Chemistry, Vol. 265, No. 16, June 5, 1990, pp. 9464-1990		
EMJ	Article – <i>Validation of <sup>13</sup>C-Urea Breath Test for the Diagnosis of Helicobacter Pylori Infection in the Singapore Population</i> , T. S. Chua, K. M. Fock, E. K. Teo, T. M. Ng, Singapore Medical Journal, Vol. 43, No. 8, 2002, pp. 408-411		
EMJ	Article – <i>Significance of ammonia produced by Helicobacter pylori</i> , Shigeji Ito, Yoshihiro Kohli, Takuji Kato, Yoshimichi Abe, and Takashi Ueda, European Journal of Gastroenterology & Hepatology, Vol. 6, No. 2, 1994, pp. 167-174		
EMJ	Article – <i>Spectrophotometric Assay of Thiols</i> , Peter C. Jocelyn, Methods in Enzymology, Vol. 142, 1987, pp. 44-67		
EXAMINER /Edward M. Johnson/ (12/09/2006)		DATE CONSIDERED	
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.			



DM-10/03  
Sheet 1 of 1

(Rev. 5/92) Supplemental Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003  Confirmation No: 4580	Group Art Unit: 1754

NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
USSN \_\_\_\_\_, filed \_\_\_\_\_;  
Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS									
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER	ISSUE DATE	COPY NOTE					

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION			COPY NOTE
				YES	NO	N/A	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS		COPY NOTE
	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication		
EMJ	Article - <i>Adsorption of Dyes on Nanosize Modified Silica Particles</i> , Guangwei Wu, Athanasia Koliadima, Yie-Shein Her, and Egon Matijevic, Journal of Colloid and Interface Sciences, Vol. 195, 1997, pp. 222-228		
EMJ	Article - <i>Adsorption of Proteins and Antibiotics on Porous Alumina Membranes</i> , Yi Hua Ma, Aseem Bansal, and William M. Clark, Fundamentals of Adsorption, Vol. 80, 1992, pp. 389-396		
EXAMINER /Edward M. Johnson/ (12/09/2006)		DATE CONSIDERED -	
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.			

(Rev. 5/92) Supplemental Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number:	Serial Number:
	KCX-694 (19340)	10/686,938
	Applicant:	
	Do, et al.	
	Filing Date: October 16, 2003	Group Art Unit:
	Confirmation No: 4580	1754

**NOTE:**

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
       USPN \_\_\_\_\_, filed \_\_\_\_\_, or  
       USPN \_\_\_\_\_, filed \_\_\_\_\_;  
       Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS											
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER								ISSUE DATE	COPY NOTE
EMJ	Matijevic, et al.	5	8	7	1	8	7	2		2/16/1999	5
EMJ	Weintrauch	6	1	7	7	6	0	8	BI	1/23/2001	5

FOREIGN PATENT DOCUMENTS											
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION
											YES NO N/A

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS	COPY NOTE
	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	
EXAMINER	DATE CONSIDERED	
/Edward M. Johnson/	(12/09/2006)	
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.		



(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

## NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
USSN \_\_\_\_\_, filed \_\_\_\_\_;  
Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS										
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER							ISSUE DATE	COPY NOTE
EMJ	Brandt, et al.	R	E	3	2	6	4	9	04/19/1988	5
	Kinney	3	3	3	8	9	9	2	08/29/1967	5
	Kinney	3	3	4	1	3	9	4	09/12/1967	5
	Evans	3	4	9	4	8	2	1	02/10/1970	5
	Petersen	3	5	0	2	5	3	8	03/24/1970	5
	Hartmann	3	5	0	2	7	6	3	03/24/1970	5
	Dobo, et al.	3	5	4	2	6	1	5	11/24/1970	5
	Dorschner, et al.	3	6	9	2	6	1	8	09/19/1972	5
	Matsuki, et al.	3	8	0	2	8	1	7	04/09/1974	5
	Butin, et al.	3	8	4	9	2	4	1	11/19/1974	5
	Suzuki, et al.	3	9	7	1	6	6	5	07/27/1976	5
	Yoshida, et al.	4	0	0	6	0	3	0	02/01/1977	5
	Yoshida, et al.	4	0	7	8	0	2	9	03/07/1978	5
	Anderson, et al.	4	1	0	0	3	2	4	07/11/1978	5
	Inoue, et al.	4	1	0	1	6	3	8	07/18/1978	5
	Boulton	4	1	4	4	3	7	0	03/13/1979	5
	Appel, et al.	4	3	4	0	5	6	3	07/20/1982	5
	Pedersen, et al.	4	4	6	7	0	1	2	08/21/1984	5
	Byrne, et al.	4	5	7	5	5	5	6	03/11/1986	5
	McFarland, et al.	4	6	0	4	3	1	3	08/05/1986	5
	McFarland, et al.	4	6	5	5	7	5	7	04/07/1987	5
	Barker, et al.	4	7	0	1	2	1	8	10/20/1987	5
	Ota, et al.	4	7	1	5	9	8	3	12/29/1987	5
	Broecker, et al.	4	7	8	0	4	4	8	10/25/1988	5
	Mizukami, et al.	4	7	8	1	8	5	8	11/01/1988	5
	Gamble, et al.	4	7	8	3	2	2	0	11/08/1988	5
	Meyer, et al.	4	7	9	8	6	0	3	01/17/1989	5
	Hubbard, et al.	4	8	0	2	4	7	3	02/07/1989	5
	Watanabe, et al.	4	9	0	4	3	0	4	02/27/1990	5
	Hubbard, et al.	4	9	6	9	4	5	7	11/13/1990	5
	Watanabe, et al.	4	9	8	8	5	0	5	01/29/1991	5
	Hubbard, et al.	5	0	2	0	5	3	3	06/04/1991	5
	Johnson, et al.	5	0	5	7	3	0	2	10/15/1991	5
	Kubo, et al.	5	0	6	4	4	7	3	11/12/1991	5
	Watanabe, et al.	5	1	0	0	5	8	1	03/31/1992	5
	Maeda, et al.	5	1	0	0	7	0	2	03/31/1992	5
EMJ	Moffatt	5	1	3	3	8	0	3	07/28/1992	5





(Reg. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)		Serial Number: 10/686,938	
	Applicant: Do, et al.			
	Filing Date: October 16, 2003 Confirmation No: 4580		Group Art Unit: 1754	

EMJ		Winnik, et al.	5	1	4	5	5	1	8	09/08/1993	5
		Watanabe, et al.	5	1	9	6	1	7	7	03/23/1993	5
		Kavassalis, et al.	5	2	0	9	9	9	8	05/11/1993	5
		Theodoropoulos	5	2	2	0	0	0	0	06/15/1993	5
		Watanabe, et al.	5	2	2	1	4	9	7	06/22/1993	5
		Fare, et al.	5	2	2	5	3	7	4	07/06/1993	5
		Tsugeno, et al.	5	2	3	0	9	5	3	07/27/1993	5
		Okubi, et al.	5	2	3	8	5	1	8	08/24/1993	5
		Tsugeno, et al.	5	2	6	6	2	8	9	11/30/1993	5
		Everhart, et al.	5	2	8	4	7	0	3	02/08/1994	5
		Subramanian	5	2	9	2	8	6	8	03/08/1994	5
		Theodoropoulos	5	2	9	4	7	1	7	03/15/1994	5
		Brunson	5	3	2	2	0	6	1	06/21/1994	5
		Okubi, et al.	5	3	3	2	4	3	2	07/26/1994	5
		Takagi, et al.	5	3	3	8	7	1	3	08/16/1994	5
		Abe, et al.	5	3	4	2	8	7	6	08/30/1994	5
		Georger, et al.	5	3	5	0	6	2	4	09/27/1994	5
		Pike, et al.	5	3	8	2	4	0	0	01/17/1995	5
		Hubbard, et al.	5	3	8	3	4	5	0	01/24/1995	5
		Law, et al.	5	3	9	7	6	6	7	03/14/1995	5
		Ando, et al.	5	4	0	7	6	0	0	04/18/1995	5
		Spencer, et al.	5	4	2	0	0	9	0	05/30/1995	5
		Trinh, et al.	5	4	2	9	6	2	8	07/04/1995	5
		Tsugeno, et al.	5	4	5	8	8	6	4	10/17/1995	5
		Spencer, et al.	5	4	8	7	9	3	8	01/30/1996	5
		Subramanian, et al.	5	4	8	8	1	2	6	01/30/1996	5
		Yamazaki	5	5	3	8	5	4	8	07/23/1996	5
		Ando, et al.	5	5	4	7	6	0	7	08/20/1996	5
		Reese, et al.	5	5	5	3	6	0	8	09/10/1996	5
		El-Shall, et al.	5	5	8	0	6	5	5	12/03/1996	5
		Subramanian, et al.	5	5	8	3	2	1	9	12/10/1996	5
		Barthel, et al.	5	5	9	1	7	9	7	01/07/1997	5
		Watanabe, et al.	5	5	9	7	5	1	2	01/28/1997	5
		Inatani, et al.	5	6	6	1	1	9	8	08/26/1997	5
		Bishop, et al.	5	6	7	9	1	3	8	10/21/1997	5
		Sacripante, et al.	5	6	7	9	7	2	4	10/21/1997	5
		Kuhn, et al.	5	7	7	3	2	2	7	06/30/1998	5
		Baird, et al.	5	8	1	3	3	9	8	09/29/1998	5
		Calvo Salve, et al.	5	8	4	3	5	0	9	12/01/1998	5
		Everhart, et al.	5	8	5	5	7	8	8	01/05/1999	5
		Kamoto, et al.	5	8	8	0	1	7	6	03/09/1999	5
		Suzuki, et al.	5	8	8	0	3	0	9	03/09/1999	5
		Tasaki, et al.	5	9	0	2	2	2	6	05/11/1999	5
		Fujiki, et al.	5	9	0	5	1	0	1	05/18/1999	5
		Desai, et al.	5	9	1	6	5	9	6	06/29/1999	5
		Grandfils, et al.	5	9	6	2	5	6	6	10/05/1999	5
		Shell, et al.									

/Edward M. Johnson/ (12/09/2006)



(Rev. 8/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art. Unit: 1754

EMJ	Guarracino, et al.	6	3	7	6	7	4	1	04/23/2002	5
	Reeves, et al.	6	3	8	7	4	9	5	05/14/2002	5
	Ota, et al.	6	3	9	8	8	2	7	06/04/2002	5
	Wellinghoff, et al.	6	4	1	0	7	6	5	06/25/2002	5
	Blackstock, et al.	6	4	2	7	6	9	3	08/06/2002	5
	Woltman, et al.	6	4	3	3	2	4	3	08/13/2002	5
	Kasai, et al.	6	4	4	0	1	8	7	08/27/2002	5
	Furuya, et al.	6	4	6	1	7	3	5	10/08/2002	5
	Sakaguchi, et al.	6	4	6	8	5	0	0	10/22/2002	5
	Tan, et al.	6	5	4	8	2	6	4	04/15/2003	5
	Maeda, et al.	6	5	6	2	4	4	1	05/13/2003	5
EMJ	Raymond, et al.	6	4	7	8	5	2	1	06/17/2003	5

U.S. PATENT APPLICATION PUBLICATIONS										
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER							PUBLICATION DATE	COPY NOTE
EMJ	Nohr, et al.	0	0	2	1	9	8	3	01/30/2003	5
	Koib, et al.	0	1	2	8	3	3	6	09/12/2002	5
	Carter, et al.	0	1	4	2	9	3	7	10/03/2002	5
	Nohr, et al.	0	1	4	9	6	5	6	10/17/2002	5
	Cramer, et al.	0	1	5	0	6	7	8	10/17/2002	5
EMJ	MacDonald	0	2	0	3	0	0	9	10/30/2003	5

FOREIGN PATENT DOCUMENTS														
EXAMINER INITIALS		COUNTRY	DOCUMENT NUMBER							PUBLICATION DATE	TRANSLATION			COPY NOTE
											YES	NO	N/A	
EMJ		WO	0	0	0	3	7	9	7	A1	01/27/2000		X	
		EP	0	1	0	3	2	1	4	B1	03/21/1984			X
		WO	0	1	0	6	0	5	4	A1	01/25/2001			X
		WO	0	2	0	5	5	1	1	5 A1	07/18/2002			X
		EP	0	2	8	2	2	8	7	B2	09/14/1988			X
		EP	0	3	3	9	4	6	1	B1	11/02/1989			X
		EP	0	3	7	6	4	4	8	B1	07/04/1990			X
		EP	0	3	8	9	0	1	5	A2 A3	09/26/1990			X
		EP	0	3	8	9	0	2	3	A2 A3	09/26/1990			X
		EP	0	4	8	3	5	0	0	A1	05/06/1992			X
		EP	0	7	4	9	2	9	5	B1	12/27/1996			X
		EP	0	9	7	2	5	6	3	A1	01/19/2000			X
		WO	9	8	2	0	9	1	5	A1	05/22/1998		X	
EMJ		WO	9	9	4	7	2	5	2	A3	09/23/1999			X

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

/Edward M. Johnson/ (12/09/2006)



(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)		Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
		Applicant: Do, et al.	
		Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

EXAMINER INITIALS	OTHER DOCUMENTS	COPY NOTE
Specify author (if any), Title, Pertinent Pages, Date & Place of Publication		
EMJ	Article - <i>Saponins and Sapogenins. VIII. Surface Films of Echinocystic Acid and Derivatives</i> , C. R. Noller, J. Am. Chem. Soc., Vol. 60, 1938, 3 pages	
	Article - <i>Synthesis of porous Silica with help from cyclodextrin aggregates</i> , Markus Antonietti, Max-Planck-Institut für Kolloid- und, Germany, 1 page	
	Article - <i>Immobilization of (n-Bu<sub>4</sub>N)<sub>4</sub>W<sub>10</sub>O<sub>32</sub> on Mesoporous MCM-41 and Amorphous Silicas for Photocatalytic Oxidation of Cycloalkanes with Molecular Oxygen</i> , Andrea Maldotti, Alessandra Molinari, Graziano Varani, Maurizio Lenarda, Loretta Storaro, Franca Bigi, Raimondo Maggi, Alessandro Mazzacani, and Giovanni Sartori, Journal of Catalysis, Vol. 209, 2002, pp. 210-216	
	Article - <i>Fe-MCM-41 for Selective Epoxidation of Styrene with Hydrogen Peroxide</i> , Qinghong Zhang, Ye Wang, Satoko Itsuki, Tetsuya Shishido, and Katsuomi Takehira, The Chemical Society of Japan, Chemistry Letters 2001, pp. 946-947	
	Article - <i>Mesoporous Sieves with Unified Hybrid Inorganic/Organic Frameworks</i> , Brian J. Melde, Brian T. Holland, Christopher F. Blanford, and Andreas Stein, Chem. Mater., Vol. 11, No. 11, 1999, pp. 3302-3308	
	Article - <i>From Cyclodextrin Assemblies to Porous Materials by Silica Templating</i> , Sebastian Polarz, Bernd Smarsly, Lyudmila Bronstein, and Markus Antonietti, Angew. Chem. Int., Vol. 40, No. 23, 2001, pp. 4417-4421	
EMJ	Paper - <i>Uniform Deposition of Ultrathin Polymer Films on the Surfaces of Al<sub>2</sub>O<sub>3</sub> Nanoparticles by a Plasma Treatment</i> , Donglu Shi, S. X. Wang, Wim J. van Ooij, L. M. Wang, Jiangang Zhao, and Zhou Yu, University of Cincinnati and University of Michigan, June 2002	

/Edward M. Johnson/ (12/09/2006)

BEST AVAILABLE COPY



(Reg 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-694 (19340)	Serial Number: 10/686,938
	Applicant: Do, et al.	
	Filing Date: October 16, 2003 Confirmation No: 4580	Group Art Unit: 1754

EMJ	Article – <i>Nanoparticles based on polyelectrolyte complexes: effect of structure and net charge on the sorption capability for solvated organic molecules</i> , H.-M. Buchhammer, G. Petzold, and K. Lunkwitz, Colloid Polym. Sci., Vol. 278, 2000, pp. 841-847		
EMJ	Article – <i>Adsorption of Gases in Multimolecular Layers</i> , Stephen Brunauer, P.H. Emmett, and Edward Teller, The Journal of the American Chemical Society, Vol. 60, February 1938, pp. 309-319		
	Article – <i>Synthesis of the iron compound</i>		

/Edward M. Johnson/ (12/09/2006)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Do, et al.

Docket No: KCX-694 (19340)

Serial No: 10/686,938

Group No: 1754

Confirmation No: 4580

Examiner: Unknown

Customer No: 22827

Filed: October 16, 2003

Date: February 17, 2004

For: Method For Reducing Odor Using Metal-Modified Silica Particles

**RELATED U.S. PATENT APPLICATIONS**

ASSISTANT COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

The following commonly assigned U.S. Patent Applications are being cited to the Examiner for review and consideration. Enclosed please find copies of these applications. Once the applications have been reviewed, it is requested that the Examiner place his or her initial to the left of the identified patents on the list document to indicate that the specific patent applications have been considered.

**RELATED U.S. APPLICATIONS**

<u>Examiner's Initial</u>	<u>Inventor</u>	<u>Serial Number</u>	<u>Filing Date</u>	<u>Title of Application</u>
EMJ _____	Lye, et al.	10/325,474 (KCX-636)	12/20/2002	Delivery System For Functional Compounds
EMJ _____	Quincy, III, et al.	10/328,730 (KCX-616)	12/23/2002	Odor Control Composition
EMJ _____	MacDonald, et al.	10/686,933 (KCX-665)	10/16/2003	Method For Reducing Odor Using Colloidal Nanoparticles
EMJ _____	Wu, et al.	10/686,937 (KCX-692)	10/16/2003	Method For Reducing Odor Using Coordinated Polydentate Compounds

/Edward M. Johnson/ (12/09/2006)

<u>EMJ</u>	McGrath, et al.	10/686,939 (KCX-666)	10/16/2003	Method For Reducing Odor Using Metal- Modified Particles
<u>EMJ</u>	MacDonald, et al.	10/686,687	10/16/2003	Durable Charged Particle Coatings And Materials
<u>EMJ</u>	Urlaub, et al.	10/687,004	10/16/2003	High Surface Area Material Blends For Odor Reduction, Articles Utilizing Such Blends And Methods Of Using Same
<u>EMJ</u>	MacDonald, et al.	10/687,269	10/16/2003	Odor Controlling Article Including A Visual Indicating Device For Monitoring Odor Absorption
<u>EMJ</u>	MacDonald, et al.	10/687,270	10/16/2003	Visual Indicating Device For Bad Breath
<u>EMJ</u>	Boga, et al.	10/687,327	10/16/2003	Method And Device For Detecting Ammonia Odors And Helicobacter Pylori Urease Infection
<u>EMJ</u>	Fish, et al.	10/687,425	10/16/2003	Odor Absorbing Extrudates

/Edward M. Johnson/ (12/09/2006)